

152157

SEARCH REQUEST FORM Scientific and Technical Information Center - EIC2800

Rev. 3/15/2004 This is an experimental format -- Please give suggestions or comments to Jeff Harrison, JEF-4B68, 272-2511.

Date 4/20/05 Serial # 10/658,137 Priority Application Date _____Your Name M. Lewis Examiner # _____AU 2822 Phone 272-1838 Room 5A30In what format would you like your results? Paper is the default. ☒ PAPER ☐ DISK ☐ EMAIL

If submitting more than one search, please prioritize in order of need.

Need before
5/20

The EIC searcher normally will contact you before beginning a prior art search. If you would like to sit with a searcher for an interactive search, please notify one of the searchers.

Where have you searched so far on this case?

Circle: ☐ USPT ☐ DWPI ☐ EPO Abs ☐ JPO Abs ☐ IBM TDB

Other: _____

What relevant art have you found so far? Please attach pertinent citations or Information Disclosure Statements. _____

What types of references would you like? Please checkmark:

Primary Refs ☒ Nonpatent Literature _____ Other _____Secondary Refs ☒ Foreign Patents _____

Teaching Refs _____

What is the topic, such as the novelty, motivation, utility, or other specific facets defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, registry numbers, definitions, structures, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims.

Claims 7-12

Problem: see pages 2-4
Solution: " " 4-6Please focus on claims 8-12 and
in claim 7 focus on lines 8-12. →
Prior Art.

US 6,544,117 & US 6,392,517

Staff Use Only.

Type of Search

Vendors

Searcher: Good ? - 440-1111 Structure (#) _____Searcher Phone: 225 41 Bibliographic ☒

Searcher Location: STIC-EIC2800, JEF-4B68 Litigation _____

Date Searcher Picked Up: 05-23-05 Fulltext _____Date Completed: 05-23-05 Patent Family _____Searcher Prep/Rev Time: 10 Other _____Online Time: 240

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Set	Items	Description
S1	2256	AU= (JOHANSSON J? OR JOHANSSON, J? OR EKENSTAM N? OR EKENS-TAM, N?)
S2	492249	RF? ? OR RADIO()FREQUENC????
S3	4352726	MOS? ? OR METAL()OXIDE()SEMICONDUCTOR? OR LDMOS?
S4	13003992	FIRST OR SECOND? OR INITIAL OR PRIMAR?
S5	129926	SOURCE(3N)(REGION? OR SECTION? OR PART? OR PROTION? OR SEGMENT?)
S6	34482	S4 AND S5
S7	4311	SINKER?
S8	15	S6 AND S7
S9	50480	DRAIN(3N)(REGION? OR SECTION? OR PART? OR PROTION? OR SEGMENT?)
S10	3543002	CHANNEL? OR CONDUIT? OR PATH? ?
S11	945	GATE?(3N) FINGER?
S12	534731	CLAMP?
S13	3	S1 AND S2 AND S3
S14	3	RD (unique items)
S15	15	RD S8 (unique items)
S16	15	S15 NOT S14
S17	34529	S9 AND S5
S18	14681	S17 AND S10
S19	20	S11 AND S18
S20	20	S19 NOT (S14 OR S8 OR S16)
S21	18	RD (unique items)
S22	2	S7 AND S12 AND TRANSISTOR?
S23	2	RD (unique items)
S24	8854	METAL?(3N)(RUNNER? OR CLAMP?)
S25	5453619	SLOT? ? OR SLIT? ? OR HOLE? ? OR OPEN????
S26	2946	S24 AND S25
S27	2	S11 AND S26
S28	1	S27 NOT S23
S29	0	S26 AND S18
S30	1	S26 AND S7
S31	1	RD (unique items)
S32	1	S26 AND S2 AND TRANSIST?
S33	0	S32 NOT S31
S34	3	S26 AND S2 AND (TRANSIST? OR S3)
S35	33	S26 AND (TRANSIST? OR S3)
S36	2	S34 NOT S27
S37	30	S35 NOT (S36 OR S32 OR S23 OR S16 OR S20)
S38	30	RD (unique items)

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